REQUEST FOR QUOTATIONS	THIS RFQ [X] IS [ ] IS NOT A SMALL BUSINESS SET-A			SIDE		F PAGES			
(THIS IS NOT AN ORDER)						11			
1. REQUEST NO. 2. DATE ISSUED	3. REQUISITION/PURCHASE REQUEST NO.		U	NDER BDSA REG. 2	RATING DO-S10				
N00174-04-Q-0002 31-Oct-2003			Aì	ND/OR DMS REG. 1	DO-310				
5a. ISSUED BY  NAVSEA INDIAN HEAD  101 STRAUSS AVE.  ATTN: CAROLYN ANDERSON 1142C  ANDERSONCL1@IH.NAVY.MIL		6. DI	6. DELIVER BY (Date)  SEE SCHEDULE						
INDIAN HEAD MD 20640-5035			7. DELI	VERY					
				[X] FOB [ ] OTHER					
5b. FOR INFORMATION CALL: (Name and Telep CAROLYN ANDERSON		DESTINATION (See Schedule)							
8. TO: NAME AND ADDRESS, INCLUDING ZII	P CODE		9. DES	9. DESTINATION (Consignee and address, including ZIP Code)					
				SEE SCHEDULE					
				SEE SCHEDULE					
10. PLEASE FURNISH QUOT ATIONS TO THE ISSUING OFFICE IN BLOCK 5a ON OR BEFORE CLOSE OF BUSINESS:									
(Date) 14-Nov-2003		S hl. 4 4.		Ji.,					
IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this formand return it to the address in Block 5a. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotations must be completed by the quoter.									
	EDULE (Include applicabl	e Federal, State, an	d local taxe	es)					
ITEM NO. SUPPLIES/ SER		QUANTITY	UNIT	UNIT PRICE	AN	MOUNT			
(a) (b)		(c)	(d)	(e)	(f)				
SEE SCHEDU	LE								
12. DISCOUNT FOR PROMPT PAYMENT a	. 10 CALENDAR DAYS	b. 20 CALENDAR		c. 30 CALENDAR DAYS	,	DAR DAYS			
NOTE: Address:	% 4:	-441- 1	%	, , , , , , , , , , , , , , , , , , , ,	% No.	%			
NOTE: Additional provisions and representa  13. NAME AND ADDRESS OF QUOTER (Street ZIP Co	t attached.  14. SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION			15. DATE QUOT	OF ATION				
		16. NAME AND T	ITLE OF S	IGNER (Type or print)	1	HONE NO.			

#### Section B - Supplies or Services and Prices

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT 0001 1 Lot

REQ. NO. 09094/32313156

CLEANING OF LAGOONS AT THE GODDARD POWER PLANT

THE WORK REQUIREMENTS ARE AS FOLLOWS: SEE ATTACHED PAGES

FOB: Destination NSN: 0000LLIH0F999

#### CLAUSES INCORPORATED BY FULL TEXT

# 52.213-4 TERMS AND CONDITIONS--SIMPLIFIED ACQUISITIONS (OTHER THAN COMMERCIAL ITEMS) (AUG 2003)

- (a) The Contractor shall comply with the following Federal Acquisition Regulation (FAR) clauses that are incorporated by reference:
- (1) The clauses listed below implement provisions of law or Executive order:
- (i) 52.222-3, Convict Labor (June 2003) (E.O. 11755).
- (ii) 52.222-21, Prohibition of Segregated Facilities (Feb 1999) (E.O. 11246).
- (iii) 52.222-26, Equal Opportunity (Apr 2002) (E.O. 11246).
- (iv) 52.225-13, Restrictions on Certain Foreign Purchases (June 2003) (E.O.'s 12722, 12724, 13059, 13067, 13121, 13129).
- (v) 52.233-3, Protest After Award (Aug 1996) (31 U.S.C. 3553).
- (2) Listed below are additional clauses that apply:
- (i) 52.232-1, Payments (Apr 1984).
- (ii) 52.232-8, Discounts for Prompt Payment (Feb 2002).
- (iii) 52.232-11, Extras (Apr 1984).
- (iv) 52.232-25, Prompt Payment (Feb 2002).
- (v) 52.233-1, Disputes (Jul 2002).
- (vi) 52.244-6, Subcontracts for Commercial Items and Commercial Components (APR 2003).
- (vii) 52.253-1, Computer Generated Forms (Jan 1991).

- (b) The Contractor shall comply with the following FAR clauses, incorporated by reference, unless the circumstances do not apply:
- (1) The clauses listed below implement provisions of law or Executive order:
- (i) 52.222-19, Child Labor--Cooperation with Authorities and Remedies (Sept 2002) (E.O. 13126). (Applies to contracts for supplies exceeding the micro-purchase threshold.)
- (ii) 52.222-20, Walsh-Healey Public Contracts Act (DEC 1996) (41 U.S.C. 35-45) (Applies to supply contracts over \$10,000 in the United States, Puerto Rico, or the U.S. Virgin Islands).
- (iii) 52.222-35, Equal Opportunity for Special Disabled Veterans, Veterans of the Vietnam Era, and Other Eligible Veterans (DEC 2001) (38 U.S.C. 4212) (Applies to contracts of \$25,000 or more).
- (iv) 52.222-36, Affirmative Action for Workers with Disabilities (APR 1984) (29 U.S.C. 793) (Applies to contracts over \$10,000, unless the work is to be performed outside the United States by employees recruited outside the United States.) (For purposes of this clause, United States includes the 50 States, the District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, and Wake Island.).
- (v) 52.222-37, Employment Reports on Disabled Veterans and Veterans of the Vietnam Era (JAN 1999) (38 U.S.C. 4212) (Applies to contracts over \$10,000).
- (vi) 52.222-41, Service Contract Act, As Amended (May 1989 (41 U.S.C. 351, et seq.) (Applies to service contracts over \$2,500 that are subject to the Service Contract Act and will be performed in the United States, District of Columbia, Puerto Rico, the Northern Mariana Islands, American Samoa, Guam, the U.S. Virgin Islands, Johnston Island, Wake Island, or the outer continental shelf lands.).
- (vii) 52.223-5, Pollution Prevention and Right-to-Know Information (Aug 2003) (E.O. 13148) (Applies to services performed on Federal facilities).
- (viii) 52.225-1, Buy American Act--Supplies (June 2003) (41 U.S.C. 10a-10d) (Applies to contracts for supplies, and to contracts for services involving the furnishing of supplies, for use in the United States or its outlying areas, if the value of the supply contract or supply portion of a service contract exceeds the micro-purchase threshold and the **acquisition-**-
- (A) Is set aside for small business concerns; or
- (B) Cannot be set aside for small business concerns (see 19.502-2), and does not exceed \$25,000.)
- (ix) 52.232-33, Payment by Electronic Funds Transfer--Central Contractor Registration (May 1999). (Applies when the payment will be made by electronic funds transfer (EFT) and the payment office uses the Central Contractor Registration (CCR) database as its source of EFT information.)
- (x) 52.232-34, Payment by Electronic Funds Transfer--Other than Central Contractor Registration (May 1999). (Applies when the payment will be made by EFT and the payment office does not use the CCR database as its source of EFT information.)
- (xi) 52.247-64, Preference for Privately Owned U.S.-Flag Commercial Vessels (APR 2003) (46 U.S.C. Appx 1241). (Applies to supplies transported by ocean vessels (except for the types of subcontracts listed at 47.504(d).)
- (A) Is set aside for small business concerns; or
- (B) Cannot be set aside for small business concerns (see 19.502-2), and does not exceed \$25,000.)

- (2) Listed below are additional clauses that may apply:
- (i) 52.209-6, Protecting the Government's Interest When Subcontracting with Contractors Debarred, Suspended, or Proposed for Debarment (JULY 1995) (Applies to contracts over \$25,000).
- (ii) 52.211-17, Delivery of Excess Quantities (SEPT 1989) (Applies to fixed-price supplies).
- (iii) 52.247-29, F.o.b. Origin (JUN 1988) (Applies to supplies if delivery is f.o.b. origin).
- (iv) 52.247-34, F.o.b. Destination (NOV 1991) (Applies to supplies if delivery is f.o.b. destination).
- (c) FAR 52.252-2, Clauses Incorporated by Reference (FEB 1998). This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es): www.arnet.gov/far
- (d) Inspection/Acceptance. The Contractor shall tender for acceptance only those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any supplies or services that have been tendered for acceptance. The Government may require repair or replacement of nonconforming supplies or reperformance of nonconforming services at no increase in contract price. The Government must exercise its postacceptance rights--
- (1) Within a reasonable period of time after the defect was discovered or should have been discovered; and
- (2) Before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.
- (e) Excusable delays. The Contractor shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of the Contractor and without its fault or negligence, such as acts of God or the public enemy, acts of the Government in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. The Contractor shall notify the Contracting Officer in writing as soon as it is reasonably possible after the commencement of any excusable delay, setting forth the full particulars in connection therewith, shall remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to the Contracting Officer of the cessation of such occurrence.
- (f) Termination for the Government's convenience. The Government reserves the right to terminate this contract, or any part hereof, for its sole convenience. In the event of such termination, the Contractor shall immediately stop all work hereunder and shall immediately cause any and all of its suppliers and subcontractors to cease work. Subject to the terms of this contract, the Contractor shall be paid a percentage of the contract price reflecting the percentage of the work performed prior to the notice of termination, plus reasonable charges that the Contractor can demonstrate to the satisfaction of the Government, using its standard record keeping system, have resulted from the termination. The Contractor shall not be required to comply with the cost accounting standards or contract cost principles for this purpose. This paragraph does not give the Government any right to audit the Contractor's records. The Contractor shall not be paid for any work performed or costs incurred that reasonably could have been avoided.
- (g) Termination for cause. The Government may terminate this contract, or any part hereof, for cause in the event of any default by the Contractor, or if the Contractor fails to comply with any contract terms and conditions, or fails to provide the Government, upon request, with adequate assurances of future performance. In the event of termination for cause, the Government shall not be liable to the Contractor for any amount for supplies or services not accepted, and the Contractor shall be liable to the Government for any and all rights and remedies provided by law. If it is determined that the Government improperly terminated this contract for default, such termination shall be deemed a termination for convenience.

(h) Warranty. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.
(End of clause)
52.219-1 SMALL BUSINESS PROGRAM REPRESENTATIONS (APR 2002)
(a)(1) The North American Industry Classification System (NAICS) code for this acquisition is 562910.
(2) The small business size standard is \$12M.
(3) The small business size standard for a concern which submits an offer in its own name, other than on a construction or service contract, but which proposes to furnish a product which it did not itself manufacture, is 500 employees.
(b) Representations. (1) The offeror represents as part of its offer that it ( ) is, ( ) is not a small business concern.
(2) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, for general statistical purposes, that it ( ) is, ( ) is not a small disadvantaged business concern as defined in 13 CFR 124.1002.
(3) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a women-owned small business concern.
(4) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a veteran-owned small business concern.
(5) (Complete only if the offeror represented itself as a veteran-owned small business concern in paragraph (b)(4) of this provision.) The offeror represents as part of its offer that it ( ) is, ( ) is not a service-disabled veteran-owned small business concern.
(6) (Complete only if the offeror represented itself as a small business concern in paragraph (b)(1) of this provision.) The offeror represents, as part of its offer, that
(i) It ( ) is, ( ) is not a HUBZone small business concern listed, on the date of this representation, on the List of Qualified HUBZone Small Business Concerns maintained by the Small Business Administration, and no material change in ownership and control, principal office, or HUBZone employee percentage has occurred since it was certified by the Small Business Administration in accordance with 13 CFR part 126; and
(ii) It ( ) is, ( ) is not a joint venture that complies with the requirements of 13 CFR part 126, and the representation in paragraph (b)(6)(i) of this provision is accurate for the HUBZone small business concern or concerns that are participating in the joint venture. (The offeror shall enter the name or names of the HUBZone small business concern or concerns that are participating in the joint venture:) Each HUBZone small business concern participating in the joint venture shall submit a separate signed copy of the HUBZone representation.

(1) Means a small business concern--

(c) Definitions. As used in this provision--

Service-disabled veteran-owned small business concern--

- (i) Not less than 51 percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more service-disabled veterans; and
- (ii) The management and daily business operations of which are controlled by one or more service-disabled veterans or, in the case of a veteran with permanent and severe disability, the spouse or permanent caregiver of such veteran.
- (2) Service-disabled veteran means a veteran, as defined in 38 U.S.C. 101(2), with a disability that is service-connected, as defined in 38 U.S.C. 101(16).

"Small business concern," means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the criteria in 13 CFR Part 121 and the size standard in paragraph (a) of this provision.

Veteran-owned small business concern means a small business concern--

- (1) Not less than 51 percent of which is owned by one or more veterans (as defined at 38 U.S.C. 101(2)) or, in the case of any publicly owned business, not less than 51 percent of the stock of which is owned by one or more veterans; and
- (2) The management and daily business operations of which are controlled by one or more veterans.

"Women-owned small business concern," means a small business concern --

- (1) That is at least 51 percent owned by one or more women; in the case of any publicly owned business, at least 51 percent of the stock of which is owned by one or more women; and
- (2) Whose management and daily business operations are controlled by one or more women.
- (d) Notice.
- (1) If this solicitation is for supplies and has been set aside, in whole or in part, for small business concerns, then the clause in this solicitation providing notice of the set-aside contains restrictions on the source of the end items to be furnished.
- (2) Under 15 U.S.C. 645(d), any person who misrepresents a firm's status as a small, HUBZone small, small disadvantaged, or women-owned small business concern in order to obtain a contract to be awarded under the preference programs established pursuant to section 8(a), 8(d), 9, or 15 of the Small Business Act or any other provision of Federal law that specifically references section 8(d) for a definition of program eligibility, shall--
- (i) Be punished by imposition of fine, imprisonment, or both;
- (ii) Be subject to administrative remedies, including suspension and debarment; and
- (iii) Be ineligible for participation in programs conducted under the authority of the Act.

(End of provision)

#### 52.219-6 NOTICE OF TOTAL SMALL BUSINESS SET-ASIDE (JUN 2003)

(a) Definition.

"Small business concern," as used in this clause, means a concern, including its affiliates, that is independently owned and operated, not dominant in the field of operation in which it is bidding on Government contracts, and qualified as a small business under the size standards in this solicitation.

- (b) General. (1) Offers are solicited only from small business concerns. Offers received from concerns that are not small business concerns shall be considered nonresponsive and will be rejected.
- (2) Any award resulting from this solicitation will be made to a small business concern.
- (c) Agreement. A small business concern submitting an offer in its own name shall furnish, in performing the contract, only end items manufactured or produced by small business concerns in the United States or its outlying areas. If this procurement is processed under simplified **acquisition** procedures and the total amount of this contract does not exceed \$25,000, a small business concern may furnish the product of any domestic firm. This paragraph does not apply to construction or service contracts.

(End of clause)

#### 52.222-22 PREVIOUS CONTRACTS AND COMPLIANCE REPORTS (FEB 1999)

The offeror represents that --

- (a) ( ) It has, ( ) has not participated in a previous contract or subcontract subject to the Equal Opportunity clause of this solicitation;
- (b) ( ) It has, ( ) has not, filed all required compliance reports; and
- (c) Representations indicating submission of required compliance reports, signed by proposed subcontractors, will be obtained before subcontract awards.

(End of provision)

#### 52.222-25 AFFIRMATIVE ACTION COMPLIANCE (APR 1984)

The offeror represents that

- (a) [ ] it has developed and has on file, [ ] has not developed and does not have on file, at each establishment, affirmative action programs required by the rules and regulations of the Secretary of Labor (41 CFR 60-1 and 60-2), or
- (b) [ ] has not previously had contracts subject to the written affirmative action programs requirement of the rules and regulations of the Secretary of Labor.

(End of provision)

# 52.232-33 PAYMENT BY ELECTRONIC FUNDS TRANSFER—CENTRAL CONTRACTOR REGISTRATION (MAY 1999)

(a) Method of payment. (1) All payments by the Government under this contract shall be made by electronic funds transfer (EFT), except as provided in paragraph (a)(2) of this clause. As used in this clause, the term "EFT" refers to the funds transfer and may also include the payment information transfer.

- (2) In the event the Government is unable to release one or more payments by EFT, the Contractor agrees to either-
- (i) Accept payment by check or some other mutually agreeable method of payment; or
- (ii) Request the Government to extend the payment due date until such time as the Government can make payment by EFT (but see paragraph (d) of this clause).
- (b) Contractor's EFT information. The Government shall make payment to the Contractor using the EFT information contained in the Central Contractor Registration (CCR) database. In the event that the EFT information changes, the Contractor shall be responsible for providing the updated information to the CCR database.
- (c) Mechanisms for EFT payment. The Government may make payment by EFT through either the Automated Clearing House (ACH) network, subject to the rules of the National Automated Clearing House Association, or the Fedwire Transfer System. The rules governing Federal payments through the ACH are contained in 31 CFR part 210.
- (d) Suspension of payment. If the Contractor's EFT information in the CCR database is incorrect, then the Government need not make payment to the Contractor under this contract until correct EFT information is entered into the CCR database; and any invoice or contract financing request shall be deemed not to be a proper invoice for the purpose of prompt payment under this contract. The prompt payment terms of the contract regarding notice of an improper invoice and delays in accrual of interest penalties apply.
- (e) Contractor EFT arrangements. If the Contractor has identified multiple payment receiving points (i.e., more than one remittance address and/or EFT information set) in the CCR database, and the Contractor has not notified the Government of the payment receiving point applicable to this contract, the Government shall make payment to the first payment receiving point (EFT information set or remittance address as applicable) listed in the CCR database.
- (f) Liability for uncompleted or erroneous transfers. (1) If an uncompleted or erroneous transfer occurs because the Government used the Contractor's EFT information incorrectly, the Government remains responsible for--
- (i) Making a correct payment;
- (ii) Paying any prompt payment penalty due; and
- (iii) Recovering any erroneously directed funds.
- (2) If an uncompleted or erroneous transfer occurs because the Contractor's EFT information was incorrect, or was revised within 30 days of Government release of the EFT payment transaction instruction to the Federal Reserve System, and--
- (i) If the funds are no longer under the control of the payment office, the Government is deemed to have made payment and the Contractor is responsible for recovery of any erroneously directed funds; or
- (ii) If the funds remain under the control of the payment office, the Government shall not make payment, and the provisions of paragraph (d) of this clause shall apply.
- (g) EFT and prompt payment. A payment shall be deemed to have been made in a timely manner in accordance with the prompt payment terms of this contract if, in the EFT payment transaction instruction released to the Federal Reserve System, the date specified for settlement of the payment is on or before the prompt payment due date, provided the specified payment date is a valid date under the rules of the Federal Reserve System.
- (h) EFT and assignment of claims. If the Contractor assigns the proceeds of this contract as provided for in the assignment of claims terms of this contract, the Contractor shall require as a condition of any such assignment, that

the assignee shall register in the CCR database and shall be paid by EFT in accordance with the terms of this clause. In all respects, the requirements of this clause shall apply to the assignee as if it were the Contractor. EFT information that shows the ultimate recipient of the transfer to be other than the Contractor, in the absence of a proper assignment of claims acceptable to the Government, is incorrect EFT information within the meaning of paragraph (d) of this clause.

- (i) Liability for change of EFT information by financial agent. The Government is not liable for errors resulting from changes to EFT information made by the Contractor's financial agent.
- (j) Payment information. The payment or disbursing office shall forward to the Contractor available payment information that is suitable for transmission as of the date of release of the EFT instruction to the Federal Reserve System. The Government may request the Contractor to designate a desired format and method(s) for delivery of payment information from a list of formats and methods the payment office is capable of executing. However, the Government does not guarantee that any particular format or method of delivery is available at any particular payment office and retains the latitude to use the format and delivery method most convenient to the Government. If the Government makes payment by check in accordance with paragraph (a) of this clause, the Government shall mail the payment information to the remittance address contained in the CCR database.

(End of Clause)

#### 252.204-7001 COMMERCIAL AND GOVERNMENT ENTITY (CAGE) CODE REPORTING (AUG 1999)

- (a) The offeror is requested to enter its CAGE code on its offer in the block with its name and address. The CAGE code entered must be for that name and address. Enter "CAGE" before the number.
- (b) If the offeror does not have a CAGE code, it may ask the Contracting Officer to request one from the Defense Logistics Information Service (DLIS). The Contracting Officer will--
- (1) Ask the Contractor to complete section B of a DD Form 2051, Request for Assignment of a Commercial and Government Entity (CAGE) Code;
- (2) Complete section A and forward the form to DLIS; and
- (3) Notify the Contractor of its assigned CAGE code.
- (c) Do not delay submission of the offer pending receipt of a CAGE code.

(End of provision)

# 252.204-7004 REQUIRED CENTRAL CONTRACTOR REGISTRATION (NOV 2001)

(a) Definitions.

As used in this clause--

- (1) Central Contractor Registration (CCR) database means the primary DoD repository for contractor information required for the conduct of business with DoD.
- (2) Data Universal Numbering System (DUNS) number means the 9-digit number assigned by Dun and Bradstreet Information Services to identify unique business entities.

- (3) Data Universal Numbering System +4 (DUNS+4) number means the DUNS number assigned by Dun and Bradstreet plus a 4-digit suffix that may be assigned by a parent (controlling) business concern. This 4-digit suffix may be assigned at the discretion of the parent business concern for such purposes as identifying subunits or affiliates of the parent business concern.
- (4) Registered in the CCR database means that all mandatory information, including the DUNS number or the DUNS+4 number, if applicable, and the corresponding Commercial and Government Entity (CAGE) code, is in the CCR database; the DUNS number and the CAGE code have been validated; and all edits have been successfully completed.
- (b)(1) By submission of an offer, the offeror acknowledges the requirement that a prospective awardee must be registered in the CCR database prior to award, during performance, and through final payment of any contract resulting from this solicitation, except for awards to foreign vendors for work to be performed outside the United States.
- (2) The offeror shall provide its DUNS or, if applicable, its DUNS+4 number with its offer, which will be used by the Contracting Officer to verify that the offeror is registered in the CCR database.
- (3) Lack of registration in the CCR database will make an offeror ineligible for award.
- (4) DoD has established a goal of registering an applicant in the CCR database within 48 hours after receipt of a complete and accurate application via the Internet. However, registration of an applicant submitting an application through a method other than the Internet may take up to 30 days. Therefore, offerors that are not registered should consider applying for registration immediately upon receipt of this solicitation.
- (c) The Contractor is responsible for the accuracy and completeness of the data within the CCR, and for any liability resulting from the Government's reliance on inaccurate or incomplete data. To remain registered in the CCR database after the initial registration, the Contractor is required to confirm on an annual basis that its information in the CCR database is accurate and complete.
- (d) Offerors and contractors may obtain information on registration and annual confirmation requirements by calling 1-888-227-2423, or via the Internet at http://www.ccr.gov.

(End of clause)

## Section F - Deliveries or Performance

# **DELIVERY INFORMATION**

CLIN	DELIVERY DATE	QUANTITY	SHIP TO ADDRESS	UIC
0001	N/A	N/A	N/A	N/A

## CLEANING OF LAGOONS AT THE GODDARD POWER PLANT

## The work requirements are as follows:

- a. The Contractor shall provide all labor, material, equipment, transportation, permits and supervision as necessary to perform the collection, de-watering and disposal of sludge, coal fines and liquid from one (1) coal pile runoff neutralization lagoon located at the Naval Surface Warfare Center, Indian Head Division, Indian Head, Md. All work shall be performed at Building 873, the Goddard Power Plant.
- b. The coal pile runoff neutralization lagoon is a PVC lined pond, which receives the coal fines and sludge created by the neutralization of coal pile operations. The PVC liner is covered by a twelve (12") inch layer of sand and a top layer of riprap. Historically, the quantity of sludge has been 10,000 cubic feet per lagoon. The depth of the lagoon is approximately twelve (12) feet from the level area adjacent to the lagoon to the riprap section below.
- c. The Contractor will notify the Government, forty-eight (48) hours in advance before commencing sludge and dewatering removal to allow Government personnel the opportunity to neutralize the lagoons. The liquids and sludge shall maintain a neutral PH level between 6.5-8.5 and will not consist of materials and metals considered hazardous. Normal working hours will be from 0700 to 1630 hours, Monday through Friday.
- d. The Contractor shall remove the sludge from the lagoon until less than one (1) inch of sludge remains above the riprap. The volume of coal fines and liquid to be dispersed is irrelevant, as the Contractor may find it necessary to use water to loosen settled sludge or coal fines. The Government will provide water outlets (hose bibs) in close proximity to the work site at no additional cost to the Contractor. The Government shall provide an analysis of the sludge stored in the lagoon.

The Contractor shall have ten (10) workdays to complete the cleaning of the lagoon after work efforts have commenced.

An occurrence of rain at the site will terminate operations. Once rain has abated, the Contractor will allow

Government personnel necessary timeframes to once again neutralize the sludge in the lagoon. The Contractor will not be allowed to remove untreated runoff from the lagoon. The government will notify the Contractor as to when their work efforts can be continued. Contract time will be extended by the amount of time operations were suspended.

e. The Contractor shall add coagulants and/or flocculants, at his/her option, to assist with settling. The filtrate from the Contractor's de-watering efforts may be discharged to Industrial Wastewater Site 40 at a neutral PH of 6.5-8.5, as long as the total suspended solids (tss) are less than thirty (30) milligrams per liter. Approval from the government must be obtained prior to discharging of filtrate.

Equipment used shall de-water the sludge at the rate it is withdrawn from the lagoon, or, at the Contractor's discretion, the following three (3) options may occur:

- (1) The Contractor may provide sufficient storage containers to hold the removed sludge while it is being dewatered.
- (2) The Contractor may dispose of all water, sludge and coal fines removed from the lagoons in lieu of using Government provided discharging facilities.
- (3) The Contractor may de-water and discharge the contents of the lagoons to produce a solid sludge for disposal.

The NSWC Engineering Technician assigned to the project, or an authorized representative, will be available to test the filtrate, once daily, within one (1) hour of notification by the Contractor. When the Contractor requests a filtrate test before 1200 hours of a scheduled workday, the Contractor shall be provided test results within four (4) hours.

When filtrate testing is requested beyond 1200 hours of a scheduled workday, the possibility exists that results may not be provided before 0900 hours of the next scheduled workday. The Contractor shall be responsible for the disposal of all filtrate not meeting the requirements for discharge at no additional cost to the Government.

f. The Contractor will perform the removal, de-watering, transporting and disposal of the sludge. Stockpiling of the sludge on site for disposal or potential reuse is prohibited. Sludge can be pumped out and processed offsite.

The lagoon can be used as a storage tank. Each individual load of sludge shall be weighed at a facility approved by the Contracting Officer. The weight shall be recorded on a weight ticket, with copies being provided to the driver and to the government.

The copy provided for the government shall be presented to the Engineering Technician by 0900 hours of the next scheduled workday. The weight tickets must identify the truck number, scale location and certifying number, and the tare and gross vehicle weights. The Government may require the scale to be professionally inspected for accuracy by a certified, full-service vendor at the contract inception.

- g. The Contractor shall provide to the government five (5) copies of a removal, de-watering, transport, and disposal plan for sludge abatement upon project award. The plan will be reviewed and approved/disapproved by the government. The plan shall include a detailed description of equipment and mechanical methods applied to remove and de-water the sludge from the lagoons. The Contractor shall provide references from previous locations where the Contractor has performed this type of work and customers who can verify the successful performance and completion of the contract. (Description of de-watering equipment, including the equipment capabilities in gallons per day and storage facilities for filtrate water that does not meet the allowable discharge limits shall be submitted).
- h. The Contractor must have all permits as required by the Maryland Department of the Environment (MDE) and other permits required by Federal, State or local regulations before commencing work upon the Activity. The Contractor shall perform inspections as required by Federal, State and local regulations. The Contractor must maintain a level of control on site to avoid and eliminate spills at his/her work site. The Contractor shall complete the cleaning of the lagoon within the accepted timeframes.

i. All personnel must be qualified in the arena of lagoon cleaning and be certified in accordance with the governing jurisdictions for operating the pertinent equipment required.

Contractor personnel must report to Building 873 at the beginning of each scheduled workday, signing in the log book provided as to the number of employees, and providing the name of the on-site supervisor. Contractor personnel shall also report to Building 873 to check out at the end of each shift.

A "lump sum" price shall be submitted to perform the work identified in the specification.